

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-15. (Cancelled)

16. (Previously presented) A method for processing a digitized picture with pixels, comprising the steps of:

grouping the pixels into picture blocks;

segmenting the picture into at least a first picture object and a second picture object, at least one picture block being assigned to at least a part of an edge of the first picture object;

assigning information about the picture object to the at least one picture block;

coding the picture objects with different quality;

assigning a quality specification indicating the quality with which a picture object is coded to at least one macroblock contained in the corresponding picture object; and

determining the quality by a spatial resolution.

17. (Previously presented) The method of claim 16 wherein a plurality of picture blocks are in each case grouped to form a macroblock; and
a macroblock is assigned at least to the part of the edge.

18. (Previously presented) The method of claim 17 wherein at least one luminance block of the macroblock is assigned at least to the part of the edge of the first picture object.

19. (Previously presented) The method of claim 16 in which at least one picture block is assigned to an entire edge of the first picture object.

20. (Previously presented) The method of claim 17 in which information about the picture object is in each case assigned to all the macroblocks in which the edge is contained.

21. (Previously presented) The method of claim 17 in which the first picture object is addressed using a macroblock address respectively assigned to a macroblock.

22. (Previously presented) The method of claim 17 in which the second picture object is addressed using a macroblock address respectively assigned to a macroblock.

23. (Previously presented) The method of claim 16 used for coding a digitized picture.

24. (Previously presented) The method of claim 16 used for decoding a digitized picture.

25. (Previously presented) The method of claim 16 used in a mobile communications device.

26. (Previously presented) An arrangement for processing a digitized picture with pixels, comprising:

a processor set up in such a way that the pixels are grouped into picture blocks, the picture is segmented into at least a first picture object and a second picture object, at least one picture block being assigned to at least a part of an edge of the first picture object, and information about the picture object is assigned to the at least one picture block;

means for coding the picture objects with different quality;

means for assigning a quality specification indicating the quality with which a picture object is coded to at least one macroblock contained in the corresponding picture object; and

means for determining the quality by a spatial resolution.

27. (Previously presented) The arrangement of claim 26 in which the processor is set up in such a way that a plurality of picture blocks are in each case grouped to form a macroblock; and

a macroblock is assigned at least to the part of the edge.

28. (Previously presented) The arrangement of claim 26 used for coding a digitized picture.

29. (Previously presented) The (Previously presented) arrangement as claimed in claim 26 used for decoding a digitized picture.

30. (Previously presented) The arrangement of claim 26 used in mobile communications device.

31. (new) A method for processing a digitized picture with pixels, comprising the steps of:

- grouping the pixels of said digitized picture into picture blocks;
- segmenting the picture into a plurality of picture objects, at least one picture block corresponding to at least a part of an edge of a first picture object;
- assigning information about a picture object to a corresponding picture block;
- coding the picture objects wherein at least two of the picture objects are coded under a different quality;
- assigning a quality specification indicating the quality with which a picture object is coded to at least one macroblock contained in the corresponding picture object; and
- determining the quality by a spatial resolution.